

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	4675-000375
First Inventor	Raffi Nazare Elmadjian et al.
Title	Water Etching Techniques
Express Mail Label No.	EL623486437US

03917 U.S. PTO  
10/688238**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 22]  
(preferred arrangement set forth below)  
- Descriptive title of the invention ☐ Specification filed in English  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 3]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label**27572**or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

Harness, Dickey &amp; Pierce, P.L.C.

Address

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City

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State

MI

Zip Code

48303

Country

United States of America

Telephone

248-641-1600

Fax

248-641-0270

Name (Print/Type)

G. Gregory Schivley

Registration No. (Attorney/Agent)

27382

Signature

Date

October 17, 2003

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2004</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<p><b>Complete if Known</b></p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Unknown
<p><b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 810</p>		Filing Date	Unknown
		First Named Inventor	Raffi Nazare Elmadjian et al.
		Examiner Name	Unknown
		Group / Art Unit	Unknown
		Attorney Docket No.	4675-000375

<p><b>METHOD OF PAYMENT (check all that apply)</b></p> <p> <input checked="" type="checkbox"/> Check                   <input type="checkbox"/> Credit card                   <input type="checkbox"/> Money Order                   <input type="checkbox"/> Other                   <input type="checkbox"/> None             </p> <p> <input type="checkbox"/> Deposit Account:             </p> <div style="margin-top: 10px;">                 Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">08-0750</span> </div> <div style="margin-top: 10px;">                 Deposit Account Name: <span style="border: 1px solid black; padding: 2px 50px;">Harness, Dickey &amp; Pierce, P.L.C.</span> </div> <p style="font-size: small;"> <b>The Commissioner is authorized to: (check all that apply)</b>  <input type="checkbox"/> Charge fee(s) indicated below                   <input checked="" type="checkbox"/> Credit any overpayments  <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application  <input type="checkbox"/> Charge fee(s) indicated below, <b>except for the filing fee</b> to the above-identified deposit account.             </p> <p style="text-align: center; border-top: 1px solid black; margin-top: 10px;"><b>FEE CALCULATION</b></p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p><b>1. BASIC FILING FEE</b></p> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>770</td> <td>2001</td> <td>385</td> <td>Utility filing fee</td> <td style="border: 1px solid black; text-align: center;">770</td> </tr> <tr> <td>1002</td> <td>340</td> <td>2002</td> <td>170</td> <td>Design filing fee</td> <td style="border: 1px solid black; text-align: center;"></td> </tr> <tr> <td>1003</td> <td>530</td> <td>2003</td> <td>265</td> <td>Plant filing fee</td> <td style="border: 1px solid black; text-align: center;"></td> </tr> <tr> <td>1004</td> <td>770</td> <td>2004</td> <td>385</td> <td>Reissue filing fee</td> <td style="border: 1px solid black; text-align: center;"></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td style="border: 1px solid black; text-align: center;"></td> </tr> <tr> <td colspan="5" style="text-align: right; border-top: 1px solid black;"><b>SUBTOTAL (1)</b></td> <td style="border: 1px solid black; text-align: center;">(\$ ) 770</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px;"> <p><b>2. 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1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																								
1453	1,330	2453	665	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																								
1501	1,330	2501	665	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																								
1502	480	2502	240	Design issue fee																																																																																																																																																																																																																																																																																																								
1503	640	2503	320	Plant issue fee																																																																																																																																																																																																																																																																																																								
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																								
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																																																																																								
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																								
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																																																																																																																																																							
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																								
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																								
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																								
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																								
Other fee (specify) _____																																																																																																																																																																																																																																																																																																												
*Reduced by Basic Filing Fee Paid					<b>SUBTOTAL (3)</b> (\$ ) 40																																																																																																																																																																																																																																																																																																							

\*\*or number previously paid, if greater; For Reissues, see above

<p><b>SUBMITTED BY</b></p>		<p><b>Complete (if applicable)</b></p>	
Name (Print/Type)	G. Gregory Schiller	Registration No. Attorney/Agent	27382
Signature			Telephone
		Date	October 17, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.